

**MEHRMAN LAW OFFICE, P.C.**

PATENT, COPYRIGHT, TRADEMARK, TRADE SECRET AND RELATED LITIGATION

MICHAEL J. MEHRMAN  
MIKE@MEHRMANLAW.COM

DIRECT: 404.497.7400  
MOBILE: 678.637.6080

**FAX**

RECEIVED  
CENTRAL FAX CENTER  
JUL 06 2005

To: Examiner Jimmy T. VU  
Art Unit 2821

From: Amanda D. Langston for  
Michael J. Mehrman, Esq.

Fax: 1 703 872 9306

Pages: 3, including cover

Phone:

Date: July 6, 2005

Re: **WIPER-TYPE PHASE SHIFTER WITH CANTILEVER SHOE AND DUAL-  
POLARIZATION ANTENNA WITH COMMONLY DRIVEN PHASE SHIFTERS**

Serial No.: 10/652,657

Our Ref. No.: 8E07.1-070

☐ Urgent    ☐ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Please Recycle

PLEASE CALL 404.497.7400 IMMEDIATELY IF NOT RECEIVED PROPERLY

COMMENTS: **Please see enclosed.**

**NOTICE**

THE INFORMATION TRANSMITTED HERewith MAY CONTAIN PRIVILEGED, TRADE SECRET AND/OR CONFIDENTIAL INFORMATION, AND IS INTENDED SOLELY FOR THE VIEWING AND USE OF THE PERSON OR ENTITY NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY REVIEW, USE, COMMUNICATION, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY THE SENDER IMMEDIATELY BY TELEPHONE, AND RETURN OR DESTROY ALL COPIES.

C:\Amanda's Client Files\Amanda's Client Files\Client Files\Current Forms\Office Forms\Fax Sheets\1. Fax Cover Sheet (LH).wpd

ONE PREMIER PLAZA •• 5605 GLENRIDGE DRIVE •• SUITE 795 •• ATLANTA, GEORGIA 30342  
PHONE: 404.497.7400 •• FAX: 404.497.7405

No. 0176 P. 1

MEHRMAN LAW OFFICE

Jul. 6. 2005 11:05AM

ATTORNEY DOCKET NO.: 8E07.1-070  
SERIAL NO.: 10/652,657  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **EMS Technologies, Inc.** )  
Serial No.: **10/652,657** )  
Inventor: **JANOSCHKA, Darin M.** ) Group Art No.: 2821  
Filing Date: **August 28, 2003** ) Examiner: VU, Jimmy T.  
For: **WIPER-TYPE PHASE SHIFTER WITH** )  
**CANTILEVER SHOE AND DUAL-** )  
**POLARIZATION ANTENNA WITH** )  
**COMMONLY DRIVEN PHASE** )  
**SHIFTERS** )

RECEIVED  
CENTRAL FAX CENTER  
JUL 06 2005

**RESPONSE TO OFFICIAL ACTION**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 6, 2005

Sir:

In response to the Official Action mailed on June 6, 2005, Applicant submits a Response herewith. This Response is submitted within the one-month reply period, and is therefore timely filed.

I hereby certify that this correspondence is being filed with the United States Patent and Trademark Office, by facsimile directed to Examiner Jimmy T. Vu in Art Unit 2821 at (703) 872-9306 on July 6, 2005.

  
Michael J. Mehrman - Reg. No. 40,000